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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/693,589	§
Patent No.: 6,856,643	§
Filed: October 20, 2000	§
Issued: February 15, 2005	§
Inventor(s):	§
Weidong Yang and Guanghan Xu	§
	§
	§
	§
	§
Title: A Communication System	§
and Method for Performing	§
Fast Symbol Estimation for	§
Multiple Access Disperse	§
Channels	§

Certificate
JUN 0 6 2005
of Correction

TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450,
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith for filing in the captioned case are the following:

(1) Form PTO-1050, **submitted in duplicate**. Errors which occur at important points in the captioned patent or which may otherwise affect the understanding or interpretation of the patent are thereon corrected.

(2) A return postcard to acknowledge receipt of these materials. Please stamp and return this postcard to the undersigned.

JUN 6 2005

All of the errors shown in PTO-1050 are due to Patent Office oversights. A Certificate of Correction is requested under 35 U.S.C. § 254. Applicants believe that no fees are required, however, should any fees be required, please deduct them from Meyertons, Hood, Kivlin, Kowert & Goetzel PC Deposit Account No. 501505\5277-01701/JCH.

Respectfully submitted,

Jeffrey C. Hood
Reg. No. 35,198

Meyertons, Hood, Kivlin, Kowert & Goetzel PC
P.O. Box 398
Austin, Texas 78767-0398
(512) 853-8800

Date: 5/26/2005

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO.: 6,856,643 B1

DATED: February 15, 2005

INVENTOR(S): Yang et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Claims:

Column 14
Line 28, please delete "an d" and substitute --and--.
Line 29, please delete "A^1" and substitute --A$_1$--.
Line 59, please delete "denoted by" and substitute --denoted as--.
Line 60, please delete "k=0,...-d, are constructed by " and substitute --k=0,...,-d, are constructed by--.

Column 15
Line 3, please delete "Is" and substitute --is--.

Line 18, please delete "A$_1$ is T$_{j+p}$" and substitute --A$_1$ is T$_{-j+p}$--.

Line 47 please delete $$"Y_{i+1,L_i} := -B_i^* A_i^{-1} Y_{i,L_i-2} + Y_{i,L_i-1} - B_i^* D_i^{-1} Y_{i,L_i}"$$

and substitute $$-- Y_{i+1,L_{i+1}} := -B_i^* A_i^{-1} Y_{i,L_i-2} + Y_{i,L_i-1} - B_i^* D_i^{-1} Y_{i,L_i} --$$

Line 50, please delete $$"L_{i+1} := \tfrac{1}{2}(L_i - 1)"$$

and substitute $$-- L_{i+1} := \tfrac{1}{2} L_i --$$